



Substitute for form 1449A/PTO & 1449B/PTO

FIRST JAN
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Substitute for form 1449A/PTO & 1449B/PTO		Complete if Known	
FIRST INFORMATION DISCLOSURE STATEMENT BY APPLICANT <small>(use as many sheets as necessary)</small>		Application Number	10/700,855
		Filing Date	November 4, 2003
		First Named Inventor	Bengt LINDOFF et al.
		Examiner Name	Unassigned
Sheet	1	of	1
		Attorney Docket Number	040072-247

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
/H.T./	U.S. Patent Application No. 09/344, 898, Wang et al., "Multi-stage Rake Combing Methods and Apparatus", filed on June 25, 1999.
/H.T./	Turin, George L., "Introduction to Spread-Spectrum Antimultipath Techniques and Their Application to Urban Digital Radio", Proceedings of the IEEE Vol. 68, No. 3; pages 328-353, March 1980.

Examiner Signature	/Helene Tavonga/	Date Considered	12/24/2007
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.



PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0851-0031

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Sheet 1 of 2

<i>Complete if Known</i>	
Application Number	10/700,855
Filing Date	November 4, 2003
First Named Inventor	Bengt LINDOFF et al.
Art Unit	2634
Examiner Name	Unassigned
Attorney Docket Number	0119-171

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No.*	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		T ⁶
/H.T./		EP 1176730 A1	01-30-2002	Motorola, Inc.	
/H.T./		EP 1077551 A1	02-21-2001	Matsushita Electric Industrial Co., Ltd.	

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Sheet	2	of	2	Attorney Docket Number	0119-171

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Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/H.T./		PCT International Written Opinion, dated January 20, 2005, in connection with PCT International Application No. PCT/EP2004/012251	
/H.T./		PCT International Search Report, dated January 20, 2005, in connection with PCT International Application No. PCT/EP2004/012251	
/H.T./		"Universal Mobile Telecommunications System (UMTS); Spreading and modulation (FDD)", 3GPP TS 25.213 version 5.3.0 Release 5, European Telecommunications Standards Institute 3 rd Generation Partnership Project, 2003, FRANCE	
/H.T./		YOON, AU-Young-Shin et al., "TI-Adaptive SIR estimation in WCDMA systems", CONF-Vehicular Technology Conference. IEEE 55 th Vehicular Technology Conference. VTC Spring 2002 (Cat. No. 02CH37367), Vehicular Technology Conference. IEEE 55 th Vehicular Technology Conference. VTC	
/H.T./		Spring 2002, Birmingham, AL, USA, 6-9 May 2002	
/H.T./			
/H.T./		WANG, Au-Li-Chun et al., "TI-A near real-time signal to interference ratio measurement technique in a frequency-selective multipath fading channel for the SCDMA system", CONF-IEEE 54 th Vehicular Technology Conference. VTC Fall 2001. Proceedings (Cat. No. 01CH37211), IEEE 54 th Vehicular Technology Conference. VTC Fall 2001. Proceedings, Atlantic City, NJ, USA, 7-11 Oct. 2001	

Examiner Signature	/Helene Tayong/	Date Considered	12/24/2007
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